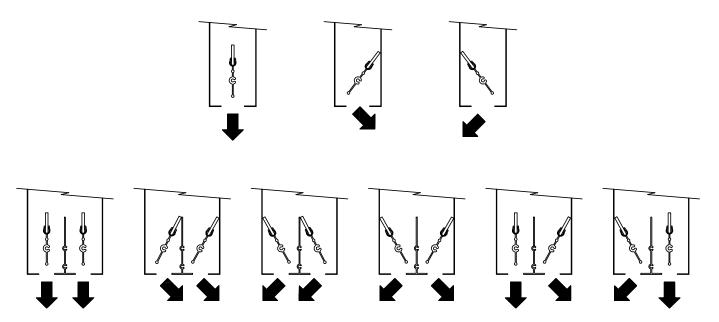
## INSTALLATION INSTRUCTIONS FOR "K" SERIES AIR DIFFUSERS

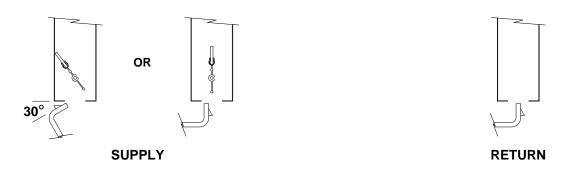
## WITH ADJUSTABLE AIR PATTERN CONTROLLERS

- 1. Set in ceiling grid per ceiling manufacturers recommendations. Support from structure as necessary.
- 2. Set pattern controllers to appropriate position.



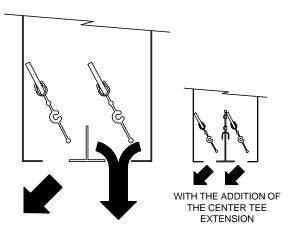
3. Balance air flow per current catalog performance data using Alnor Velometer Tip #2220, 2220A or #6070 Probe.

## ALNOR VELOMETER TIP 2220, 2220A or 6070 PROBE

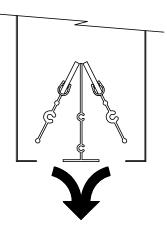


Project		Location		
Engineer				KEES INCORPORATED 400 S. Industrial Dr.
Architect	Dwg. N	o. SD- INSTALL		Elkhart Lake, WI 53020 Phone: (920) 876-3391
Contractor	Date	09/98	KEES	Fax: (920) 876-3065 Website: www.kees.com

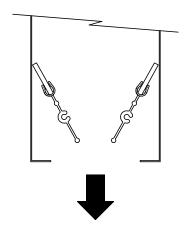
## POSSIBLE CAUSES OF "DUMPING"



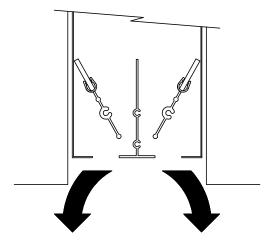
BLADES SET FOR 1 WAY THROW.
CENTER TEE BY OTHERS TOO SHORT.
(SOLUTION - INSTALL CENTER
TEE EXTENSION).



BLADES POSITIONED SO BOTH AIRSTREAMS COLLIDE. (SOLUTION - REPOSITION BLADES TO APPROPRIATE POSITION. SEE FRONT PAGE).



CENTER TEE BY OTHERS
BUT NONE INSTALLED.
(SOLUTION - INSTALL CENTER TEE).



OBSTRUCTION BELOW THE BOTTOM OF THE DIFFUSER. (SOLUTION - MOUNT DIFFUSER FLUSH WITH CEILING).

Project		Location		
Engineer				KEES INCORPORATED 400 S. Industrial DrÈ
Architect	Dwg. N	o. SD-INSTALL		Elkhart Lake, WI 53020 Phone: (920) 876-3391
Contractor	Date	09/98	KEES	Fax: (920) 876-3065 Website: www.kees.com